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Substitute for form 1449/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 1 of 5

**Complete if Known**

Application Number	10/660,760
Filing Date	September 12, 2003
First Named Inventor	LIEBMANN-VINSON et al
Art Unit	
Examiner Name	
Attorney Docket Number	P-5838

U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
MF	/	US- 6395506	05-28-2002	Pitner et al.	
MF	/	US- 6218178	04-17-2001	Banes	
MF	/	US- 6107083	08-22-2000	Collins et al.	
MF	/	US- 6080574	06-27-2000	Berndt	
MF	/	US- 6057150	05-02-2000	Lee et al.	
MF	/	US- 6048723	04-11-2000	Banes	
MF	/	US- 6037141	03-14-2000	Banes	
MF	/	US- 5998517	12-07-1999	Gentile et al.	
MF	/	US- 5567598	10-22-1996	Stitt et al.	
MF	/	US- 5278063	01-11-1994	Hubbell et al.	
MF	/	US- 4851521	07-25-1989	della Valle et al	
MF	/	US- 4839280	06-13-1989	Banes	
MF	/	US- 4822741	04-18-1989	Banes	
MF	/	US- 4789601	12-06-1988	Banes	
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FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)				

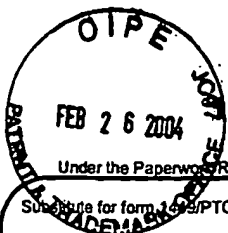
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Examiner Name					
Sheet	2	of	5	Attorney Docket Number	P-5838

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
MF	/	BRANDLEY et al., Anal. Biochem. (1988) 172:270.	/
MF	/	CHAUDHURY et al., Langmuir, (1991) 7:1013-1025.	/
MF	/	CHOI et al., Biomaterials (1999) 20:409-417.	/
MF	/	COSTELLO et al., Macromolecules (1987) 20:2819-2828.	/
MF	/	COUCHMAN et al., J. Cell Biol., (1982) 93:402-410.	/
MF	/	EFIMENKO et al., J. Colloid Interface Sci., (2002) 254(2):306-315.	/
MF	/	EFIMENKO et al., Adv. Mat., (2001) 13:1560-63.	/
MF	/	GENZER et al., Science (2000) 290:2130-33.	/
MF	/	GRINNELL, F., Int. Rev. Cytology (1978) 53:67-149.	/
MF	/	GUTSCHE et al., Biomaterials (1996) 17:387-393.	/

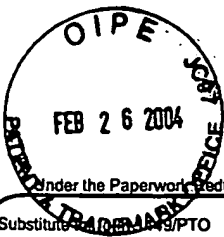
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MF	/	HERN et al., J. Biomed. Mater. Res. (1998) 39:266-276.	/
MF	/	HSIUE et al., J. Biomed. Mater. Res., (1998) 42:134-147.	/
MF	/	KIM et al., Ann. Surgery (1998) 228:8-13.	/
MF	/	KLEINMAN, et al., Biochem. Biophys. Res. Commun. (1976) 72:426-432.	/
MF	/	LATEEF et al., Biomaterials, (2002) 23: 3159-3168.	/
MF	/	LEE et al., Journal of Polymer Science: Part A: Polymer Chemistry, (1996) 34:141-148.	/
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MF	/	MADIHALLY et al., Biomaterials. (1999) 20:1133-42.	/
MF	/	MOONEY et al., Biomaterials (1996) 17:1417-1422.	/
MF	/	MURAKAMI et al., J. Colloid & Interface Science (1998) 200:192-94.	/

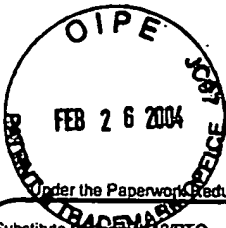
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Sheet 4 of 5

### NON PATENT LITERATURE DOCUMENTS

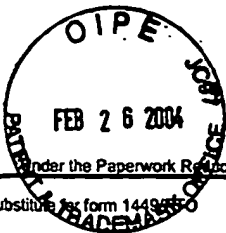
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MF	/	OXLEY et al. Biomaterials (1993) 14:1064-1072.	/
MF	/	PEARLSTEIN, E., Nature (1976) 262:497-500.	/
MF	/	PINILLA et al., Meth. Molec. Biol., (1996) 66:171-179.	/
MF	/	RANUCCI et al., Tissue Engineering (1999) 5: 407-420.	/
MF	/	SAAD et al., J. Biomed. Res. (1996) 32:355-366.	/
MF	/	SILVER et al., Biomaterials, (1999) 20: 1533-1543.	/
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MF	/	SINGER et al., J. Cell Biol. (1987) 104:573-584.	/
MF	/	TORRES et al., Biomaterials (2000) 21:1607-19.	/
MF	/	VOGLER et al., Journal of Biomedical Materials Research (1987) 21:1197-1211.	/

Examiner Signature	<i>M. H. [Signature]</i>	Date Considered	8/25/05
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Sheet 5 of 5

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MF	/	WHANG et al., Polymer (1995) 36:837-842.	/
MF	/	WU et al., Macromolecules (2001) 34:684-86.	/
MF	/	ZHANG et al., J. Biomed. Mater. Res., (1999) 45:285-293.	/

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